

Laboratory Branch Final Report Review Checklist

Work Order Number and Site Name:	1201013 Dimock Residential Groundwater		
Parameter Group/Analyst/Peer Reviewer:	Anions By IC 300.0	RA	_____
	Nitrite+Nitrate as Nitrogen by EPA 353.2 FIA	Admin	_____
	Oil & Grease 1664	JDC	_____
	Total Dissolved Solids by 2540C	JDC	_____
	Total Mercury by 245.1	SG	_____
	Total Nitrogen by mod. EPA 353.2 FIA.	Admin	_____
	Total Phosphorus by Bran&Lube 365.4	RA	_____
	Total Suspended Solids by 2540D	JDC	_____

Item	Observation	Action
Analytical Request Form and associated documentation of negotiations match reported (i.e. site name, site contact names, method, analytes, QLs)	Ok	
Work Order Form completed and signed by peer reviewer	OK	
Report complete with all sections included (i.e., SOP #)	Report 3 of 3	
Any obvious outliers (i.e. 1000% recovery, wrong units)	None	
Issues communicated to customer including QC outliers and exceptions(i.e, qualifiers used appropriately)	UJ not used for non-detects on TDS samples results.	Qualify J needs changed to UJ for -12, -29 thur -30, -35, -36.
Communications clearly stated	Modified narrative on TDS	Narrative needs reviewed to ensure corrected information is accurate.
Spelling and grammar correct	Ok	
Technical peer review: checklist completed with clear resolution of any issues	TRCs missing SOP numbers (TP, O&G). On TRC need explanation about orthophos not being reported	Corrections needed for TP, Anions, and O&G.
Other Issues or Comments	Unvalidated data = 7 days (refer to Special Instructions) Validated data = 21 days	
Reviewer Name and Signature:	Date:	02/13/2012

Records Management

*Case File Checklist Complete

*Initial and Date Case File Checklist

*Sign Final Report

Additional Comments:

TP - Result crossed off on raw data without explanation - below new RL - need to add comment. TSS result crossed of Draft report for -33 - need to add comment why. TN - site name and WO need added to raw data sheets; where page cut off need to hand write information; N/N need to put site and WO on raw data sheets; O&G - need write-up on extraction procedure; need SOP# on TRC with explanation; SOP# missing from prep logs; Prep log has changes with only initials - need date and explanation at bottom